

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S124	572396	((“435”) or (“436”) or (“422”) or (“73”) or (“359”) or (“356”)).CLAS.	US-PGPUB; USPAT	OR	OFF	2009/09/01 11:10
S125	3	S124 and dispens\$4 same (imag\$4 ccd) same reaction with occur\$5 and (prevent\$4 minimiz\$4) with (waste consumption)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:10
S126	0	dispens\$4 with reagent same (imag\$4 ccd) same reaction with occur\$5 same (prevent\$4 minimiz\$4) with (waste consumption)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:17
S127	0	dispens\$4 with reagent same (imag\$4 ccd) same reaction with (progress occur\$5) same (prevent\$4 minimiz\$4) with (waste consumption)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:17
S128	0	dispens\$4 with reagent same (imag\$4 ccd) same (progress occur\$5) same (prevent\$4 minimiz\$4) with (waste consumption)	US-PCPUB; USPAT	OR	ON	2009/09/01 11:18
S129	0	dispens\$4 with reagent same (imag\$4 ccd) same (progress occur\$5) with (waste consumption)	US-PCPUB; USPAT	OR	ON	2009/09/01 11:18
S130	2	dispens\$4 with reagent same (imag\$4 ccd) same (react\$3) with (waste consumption)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:18

S131	2	dispens\$4 same (imag\$4 cod) same (react\$3) with (waste consumption)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:18
S132	8	dispens\$4 same (imag\$4 cod scan\$4) same (react\$3) with (waste consumption)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:28
S133	14	dispens\$4 same (imag\$4 cod scan\$4) same (react\$3) with (waste consumption efficiency cost)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:30
S134	14	dispens\$4 same (imag\$4 cod scan\$4) same (react\$3) with (waste consumption efficiency cost)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:30
S135	2	automat\$4 near2 dispens\$4 and dispens\$4 with (imag \$4 cod scan\$4) with (react\$3) same (waste consumption efficiency cost)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:31
S136	2	automat\$4 near2 dispens\$4 and dispens\$4 same (imag\$4 cod scan\$4) with (react\$3) same (waste consumption efficiency cost)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:32
S137	26	automat\$4 near2 dispens\$4 and (imag \$4 cod scan\$4) with (react\$3) same (waste consumption efficiency cost)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:33
S138	0	automat\$4 near2 dispens\$4 and (imag \$4 cod scan\$4) with (react\$3) same (discontinu\$4 stop\$4 ceas\$4) with (waste consumption efficiency cost)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:35

S139	0	smart with automat \$4 near2 dispens\$4 and (imag\$4 ccd scan\$4) same (discontinu\$4 stop\$4 ceas\$4) with (waste consumption efficiency cost)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:36
S140	2	smart with automat \$4 near2 dispens\$4 and (imag\$4 ccd scan\$4) same (waste consumption efficiency cost)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:36
S141	45	smart with automat \$4 near2 dispens\$4 and (imag\$4 ccd scan\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:36
S142	0	smart with automat \$4 near2 dispens\$4 same (imag\$4 ccd scan\$4) near2 detect \$4	US-PGPUB; USPAT	OR	ON	2009/09/01 11:36
S143	0	smart with automat \$4 near2 dispens\$4 same (imag\$4 ccd scan\$4) near2 (sens \$4 detect\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:37
S144	2	smart with automat \$4 near2 dispens\$4 same (imag\$4 ccd scan\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:37
S145	64	smart near2 dispens \$4 same (imag\$4 ccd scan\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:49
S146	0	S124 and smart near2 dispens\$4 same (imag\$4 ccd scan\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:49
S147	1	S124 and smart near2 dispens\$4 and (imag\$4 ccd scan\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:50
S148	17	S124 and automat\$4 near2 dispens\$4 with (imag\$4 ccd scan\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:50

S149	0	S124 and automat\$4 near2 dispense\$4 with (imag\$4 cod scan\$4) near2 (progress occurrence) near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 11:51
S150	0	S124 and automat\$4 near2 dispense\$4 same (imag\$4 cod scan\$4) near2 (progress occurrence) near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 11:51
S151	0	S124 and automat\$4 near2 dispense\$4 same (imag\$4 cod scan\$4 monitor\$4) near2 (progress occurrence) near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 11:51
S152	1	S124 and automat\$4 near2 dispense\$4 same (imag\$4 cod scan\$4 monitor\$4) near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 11:51
S153	1	automat\$4 near2 dispense\$4 same (imag\$4 cod scan\$4 monitor\$4) near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 11:52
S154	166	automat\$4 near2 dispense\$4 and (imag\$4 cod scan\$4 monitor\$4) near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 12:10
S155	89	S124 and automat\$4 near2 dispense\$4 and (imag\$4 cod scan\$4 monitor\$4) near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 12:11
S156	4	S124 and automat\$4 near2 dispense\$4 and (imag\$4 cod scan\$4 monitor\$4) near2 reaction with dispense\$4	US-PGPUB; USPAT	OR	ON	2009/09/01 12:11

S157	4	S124 and automat\$4 near2 dispens\$4 with (ceas\$4 discontinu\$4 stop\$4) near1 dispens\$4	US-PGPUB; USPAT	OR	ON	2009/09/01 12:14
S158	0	S124 and automat\$4 near2 dispens\$4 and (ceas\$4 discontinu\$4 stop\$4) near1 dispens\$4 with no adj reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 12:15
S159	0	S124 and automat\$4 near2 dispens\$4 and dispens\$4 with no adj reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 12:15
S160	0	S124 and automat\$4 near2 dispens\$4 and dispens\$4 with (no "not") near1 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 12:15
S161	0	S124 and automat\$4 near2 dispens\$4 and (ceas\$4 discontinu\$4 stop\$4) with (no "not") near1 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 12:16
S162	0	S124 and automat\$4 and (imag\$4 ccd scan\$4 monitor\$4 optic\$4) with (no "not") near1 reaction with (stop ceas\$4 discontinu\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 12:38
S163	0	S124 and automat\$4 and (imag\$4 ccd scan\$4 monitor\$4 optic\$4) with (no "not") near1 reaction with (stop\$4 ceas\$4 discontinu\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 12:38
S164	0	S124 and automat\$4 and (imag\$4 ccd scan\$4 monitor\$4 optic\$4) same (no "not") near1 reaction with (stop\$4 ceas\$4 discontinu\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 12:38

S165	19	S124 and automat\$4 and (imag\$4 ccd scan\$4 monitor\$4 optic\$4) same (detect\$4) near1 reaction with (stop \$4 ceas\$4 discontinu \$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 12:42
S166	12	automat\$4 and (imag\$4 ccd scan\$4 monitor\$4 optic\$4) same (detect\$4) near1 reaction with (stop\$4 ceas\$4 discontinu\$4) not S165	US-PGPUB; USPAT	OR	ON	2009/09/01 12:49
S167	7	automat\$4 same (detect\$4) near1 reaction with (stop \$4 ceas\$4 discontinu \$4) not S165	US-PGPUB; USPAT	OR	ON	2009/09/01 12:54
S168	7	automat\$4 same (detect\$4) near1 reaction with (stop \$4 ceas\$4 discontinu \$4) not S165	US-PGPUB; USPAT	OR	ON	2009/09/01 12:54
S169	6	automat\$4 same (detect\$4) near1 reaction with (stop \$4 ceas\$4 discontinu \$4) not S165 not S166	US-PGPUB; USPAT	OR	ON	2009/09/01 12:55
S170	127	automat\$4 and (detect\$4) near1 reaction with (stop \$4 ceas\$4 discontinu \$4) not S169	US-PGPUB; USPAT	OR	ON	2009/09/01 12:56
S171	38	automat\$4 and (detect\$4) near1 reaction near3 (stop \$4 ceas\$4 discontinu \$4) not S169	US-PGPUB; USPAT	OR	ON	2009/09/01 12:56
S172	10	(microplate microtiter array) same (detect\$4) near1 reaction near3 (stop\$4 ceas\$4 discontinu\$4) not S169	US-PGPUB; USPAT	OR	ON	2009/09/01 13:11

S173	0	(microplate microtiter array) same (detect\$4) near1 reaction near3 (stop\$4 ceas\$4 discontinu\$4) not S172	US-PGPUB; USPAT	OR	ON	2009/09/01 13:11
S174	19	(microplate microtiter array well adj plate) same (detect\$4) near1 reaction near3 (stop \$4 ceas\$4 discontinu \$4) not S172	US-PGPUB; USPAT	OR	ON	2009/09/01 13:12
S175	572396	("435") or ("436") or ("422") or ("73") or ("359") or ("356").CLAS.	US-PGPUB; USPAT	OR	OFF	2009/09/01 14:22
S176	19	S175 and automat\$4 and (imag\$4 cod scan\$4 monitor\$4 optic\$4) same (detect\$4) near1 reaction with (stop \$4 ceas\$4 discontinu \$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 14:22
S177	12	automat\$4 and (imag \$4 cod scan\$4 monitor\$4 optic\$4) same (detect\$4) near1 reaction with (stop\$4 ceas\$4 discontinu\$4) not S176	US-PGPUB; USPAT	OR	ON	2009/09/01 14:22
S178	6	automat\$4 same (detect\$4) near1 reaction with (stop \$4 ceas\$4 discontinu \$4) not S176 not S177	US-PGPUB; USPAT	OR	ON	2009/09/01 14:22
S179	10	(microplate microtiter array) same (detect\$4) near1 reaction near3 (stop\$4 ceas\$4 discontinu\$4) not S178	US-PGPUB; USPAT	OR	ON	2009/09/01 14:22

S180	22	(microplate microtiter array well adj plate) same (detect\$4 monitor \$4) near1 reaction near3 (stop\$4 ceas \$4 discontinu\$4) not S179	US-PGPUB; USPAT	OR	ON	2009/09/01 14:22
S181	3	(microplate microtiter array well adj plate) same (monitor\$4) near1 reaction near3 (stop \$4 ceas\$4 discontinu \$4) not S179	US-PGPUB; USPAT	OR	ON	2009/09/01 14:22
S182	125	(microplate microtiter array well adj plate) same (well) near1 reaction near3 (stop\$4 ceas \$4 discontinu\$4)	US-PGPUB; USPAT	OR	ON	2009/09/01 14:23
S183	0	(microplate microtiter array well adj plate) same (well) near1 reaction near3 (stop\$4 ceas \$4 discontinu\$4) near1 (no "not" fail \$3)	US-PGPUB; USPAT	OR	ON	2009/09/01 14:24
S184	3	(microplate microtiter array well adj plate) same (well) near1 reaction near1 (no "not" fail \$3)	US-PGPUB; USPAT	OR	ON	2009/09/01 14:24
S185	1	(microplate microtiter array well adj plate) and (stop \$4 discontinu\$4 ceas \$3) with (well) near1 reaction near1 (no "not" fail\$3)	US-PGPUB; USPAT	OR	ON	2009/09/01 14:28
S186	0	(microplate microtiter array well adj plate) and (stop \$4 discontinu\$4 ceas \$3) near2 dispens\$4 with reaction near1 (no "not" fail\$3)	US-PGPUB; USPAT	OR	ON	2009/09/01 14:29

S187	735	(microplate microtiter array well adj plate) and (stop \$4 discontinu\$4 ceas \$3) near2 dispens\$4	US-PGPUB; USPAT	OR	ON	2009/09/01 14:49
S188	16	(microplate microtiter array well adj plate) and (stop \$4 discontinu\$4 ceas \$3) near2 dispens\$4 near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 14:49
S189	24	(stop\$4 discontinu\$4 ceas\$3) near2 dispens\$4 near2 reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 14:57
S190	0	(stop\$4 discontinu\$4 ceas\$3) near2 dispens\$4 near2 no adj reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 14:57
S191	2	dispens\$4 near2 no adj reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 14:57
S192	18	dispens\$4 with no adj reaction	US-PGPUB; USPAT	OR	ON	2009/09/01 14:58
S193	1	hartwich.in. and organic with test.ti.	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/01 16:08
S194	0	hartwich.in. and microplate	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 15:12
S195	2	hartwich.in. and pipette and led	US-PGPUB; USPAT	OR	ON	2009/09/10 15:13
S196	3	hartwich.in. and organic adj molecules.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/10 15:17

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